

**ABSTRACT OF THE DISCLOSURE**

An electronic device, which receives image data, and converts the image data for outputting therefrom, includes a plurality of conversion units  
5 configured to convert the image data, a control unit configured to control the conversion units, an image data transfer unit configured to transfer the image data between the control unit and at least one of the conversion units, and a clock unit configured to  
10 provide synchronization between the control unit and at least one of the conversion units for transfer of the image data.